

intimus DIS 300/450 | 300/600 Disintegrator

The higher the security requirements for the data-comminution, the smaller the particles the material must be shredded into. With conventional shredder technology, this means that the cutting shafts become more and more delicate and thus are also more prone to damage and wear. The disintegrators meet the current trend to higher security requirements for industrial users and the demand for the highest security for governmental locations and banknote printing works at high throughput rates.

Based on proven technology, the intimus disintegrators were perfectly adapted for the reliable and economical shredding of paper and plastics in the form of paper documents, printed valuables such as banknotes or passports, magnetic media such as plastic cards or floppy disks as well as optical media such as CDs or DVDs.

- Security level determinable through screen mesh diameter; DIN levels 3 to 7
- Clearly arranged operating panel
- Solid sheet steel housing with evacuation from hopper
- 450 / 600 mm feed opening; suitable for all standard computer formats and
- DIN format A2 / A1
- Long live time: Knives can be re-sharpened several times
- Service-friendly through easy access milling chamber



intimus DIS 300/450
W/D/H 112 x 129 x 206 cm
intimus DIS 300/600
W/D/H 127 x 129 x 206 cm

intimus DIS 300/450

DIN 66 399 - by using the screen sizes

Type	Art. No.	P	F	O	T	H	E
D00	942 52	3	-	3	3	-	2
C20	926 87	4	1	4	4	-	3
B50	926 85	5	2	5	5	-	4
B40	911 67	6	3	5	6	-	5
B35	911 68	7	3	6	6	-	5
B20	-	7	4	6	7	-	5

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DIN 66 399 - by using the screen sizes

Type	Art. No.	P	F	O	T	H	E
D00	935 89	3	-	3	3	-	2
C20	926 90	4	1	4	4	-	3
B50	926 89	5	2	5	5	-	4
B40	926 98	6	3	5	6	-	5
B35	926 88	7	3	6	6	-	5
B20	-	7	4	6	7	-	5

Model	Feed opening size	Throughput with B40	Number of blades		Knife layout	Shreds additionally:			
	mm	kg/h	rotor	stator					
DIS 300/450	450 x 350	360	5	2	Dual Diagonal Cut	✓	✓	✓	✓
DIS 300/600	600 x 350	500	5	2	Dual Diagonal Cut	✓	✓	✓	✓



*at idle - during operation
100 db(A)



With screen B20 only

Optional Equipment	Art. No.
Set of Spare Knives	DIS 300/450 911 69
	DIS 300/600 911 03
Waste Evacuation Air System on request	
Sound Enclosure on request	